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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/066,496
	Filing Date	January 31, 2002
	First Named Inventor	Eldon Emberly
	Ari Unit	1631
	Examiner Name	C.D. Ly
Total Number of Pages in This Submission	Attorney Docket Number	1125722-0004

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> Affidavits/declaration(s)	<input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Certified Copy of Priority Document(s)	<b>Remarks</b> Return Postcard; PTO/SB/82; PTO/SB/96; copy of Notice of Recordation of Assignment dated 4/10/2002 PTO/1595; Copy of executed Recorded Assignment; copy of Certified copy of Corporate Name change	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>		
Firm or Individual name	Scott T. Weingaertner Reg. No. 37,756	
Signature		
Date	11/10/04	

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Typed or printed name	Scott T. Weingaertner Reg. 37,756 Customer No. 007470	
Signature		Date 11/10/04

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PTO/SB/82 (09-03)  
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**REVOCATION OF POWER OF  
ATTORNEY WITH  
NEW POWER OF ATTORNEY  
AND  
CHANGE OF CORRESPONDENCE ADDRESS**

Application Number	10/066,496
Filing Date	January 31, 2002
First Named Inventor	Eldon Emberly
Art Unit	1631
Examiner Name	C.D. Ly
Attorney Docket Number	NEC11112/1125722-0004

I hereby revoke all previous powers of attorney given in the above-identified application.

☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint the practitioners associated with the Customer Number:

007470

☒ Please change the correspondence address for the above-identified application to:

☒ The address associated with  
Customer Number:

007470

OR

☐ Firm or  
Individual Name

Address

Address

City

State

Zip

Country

Telephone

Fax

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

Name Robert Millstein, President and CEO

Signature

Date

8/26/04

Telephone

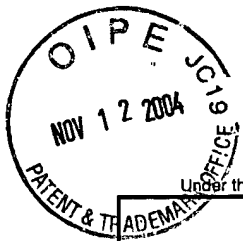
609-951-2522

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☒ \*Total of \_\_\_\_\_ forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: NEC Laboratories America, Inc.Application No./Patent No.: 10/066,496 Filed/Issue Date: January 31, 2002Entitled: Method of Identifying Designable Protein Backbone ConfigurationsNEC Research Institute, Inc., a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or2. ☐ an assignee of less than the entire right, title and interest.The extent (by percentage) of its ownership interest is \_\_\_\_\_ %  
in the patent application/patent identified above by virtue of either:A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012573, Frame 0123, or for which a copy thereof is attached.☒ Change of Name from NEC Research Institute, Inc. to NEC Laboratories America, Inc.**OR**B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

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3. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
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[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

8/26/04

Date

609-951-2522

Telephone number

Robert Millstein

Typed or printed name

Signature

President and CEO

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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APRIL 10, 2002

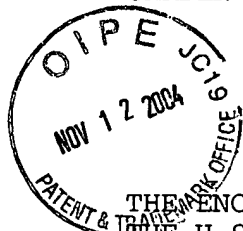
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SCULLY, SCOTT, MURPHY & PRESSER  
PAUL J. ESATTO, JR.  
400 GARDEN CITY PLAZA  
GARDEN CITY, NY 11530



\*101985404A\*



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RECORDATION DATE: 01/31/2002

REEL/FRAME: 012573/0123

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

EMBERLY, ELDON

DOC DATE: 01/30/2002

ASSIGNOR:

TANG, CHAO

DOC DATE: 01/30/2002

ASSIGNOR:

WINGREEN, NED S.

DOC DATE: 01/30/2002

ASSIGNEE:

NEC RESEARCH INSTITUTE, INC.  
4 INDEPENDENCE WAY  
PRINCETON, NEW JERSEY 08540

SERIAL NUMBER: 10066496

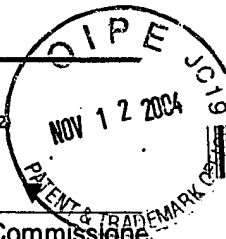
FILING DATE: 01/31/2002

PATENT NUMBER:

ISSUE DATE:

012573/0123 PAGE 2

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Pat No.: 15157

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1. Name of conveying party(ies):

Eldon Emberly  
Chao Tang  
Ned S. Wingreen

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: NEC Research Institute, Inc.

Address: 4 Independence Way

City: Princeton

State/Prov.: NJ

Country: USA

ZIP: 08540

Additional name(s) & address(es)

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

Execution Date: January 30, 2002

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is: January 30, 2002

Patent Application No.

Filing date

B. Patent No.(s)

Additional numbers

☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Paul J. Esatto, Jr.

Registration No. 30,749

Address: SCULLY, SCOTT, MURPHY & PRESSER

400 Garden City Plaza

City: Garden City

State/Prov.: NY

Country: USA

ZIP: 11530

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$ 40.00

☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account

☐ Authorized to be charged to deposit account

8. Deposit account number:

19-1013/SSMP

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Paul J. Esatto, Jr.

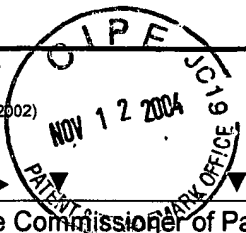
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Eldon Emberly  
Chao Tang  
Ned S. Wingreen

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: NEC Research Institute, Inc.

Address: 4 Independence Way

City: Princeton

State/Prov.: NJ

Country: USA

ZIP: 08540

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☐ Other

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Paul J. Esatto, Jr.

Name of Person Signing

Signature

January 31, 2002

Date

Total number of pages including cover sheet, attachments, and

## ASSIGNMENT

Whereas, we,

- (1) **Eldon Emberly**, of 5014 Quail Ridge Drive, Plainsboro, NJ 08536;
- (2) **Chao Tang**, of 4 Danny's Way, West Windsor, NJ 08550; and
- (3) **Ned S. Wingreen** of 150 Patton Avenue, Princeton, NJ 08540

(hereinafter called "Assignor(s)"), have made a certain invention, and executed United States Patent Application entitled:

### **Method of Identifying Designable Protein Backbone Configurations**

Whereas, NEC Research Institute, Inc.  
4 Independence Way  
Princeton, New Jersey 08540

(hereinafter called "Assignee"), desires to acquire the entire right, title, and interest in the application and the invention, and to any applications, patents and/or utility model registrations filed or obtained therefor in every Country except for Japan (hereinafter called the "Designated Countries").

Now therefore, for valuable consideration, receipt of which is hereby acknowledged,

I/we, the above named Assignor(s), hereby sell, assign and transfer to the above named Assignee the entire right, title and interest to file and/or obtain any applications, patents and/or utility model registrations in the Designated Countries as regards the United States application and the invention disclosed therein (including rights of priority based on the United States application), and I/we will execute without further consideration all papers deemed necessary by the Assignee in connection with such applications, patents and/or utility model registrations in the Designated Countries when called upon to do so by the Assignee.

Signed and Sealed:

#### **INVENTOR 1:**

**CITY** at S. Brunswick, NJ

**DATE** on Jan 30, 2002

Eldon Emberly  
( **Eldon** **Emberly** )  
First Name Middle Initial Last Name

State of New Jersey)

County of Middlesex) ss.:

Inventor (1) On this 30<sup>th</sup> day of January, 2002 before me personally came **Eldon Emberly** to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Peggy A. Sielski  
Notary

**PEGGY A. SIELSKI**

Notary Public of New Jersey

My Commission Expires November 17, 2005



**INVENTOR 2:**

**CITY** at S. Brunswick, NJ

**DATE** on 1/30/02

( Chao  
First Name

Tang  
Middle Initial

( Tang)  
Last Name

State of New Jersey)

County of Middlesex) ss.:

Inventor (2) On this 30 day of January, 2002 before me personally came **Chao Tang** to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Peggy A. Sielski  
Notary

PEGGY A. SIELSKI

Notary Public of New Jersey

My Commission Expires November 17, 2005

**INVENTOR 3:**

**CITY** at S. Brunswick, NJ

**DATE** on Jan 30, 2002

( Ned  
First Name

S.  
Middle Initial

( Wingreen)  
Last Name

State of New Jersey)

County of Middlesex) ss.:

Inventor (3) On this day of January, 2002 before me personally came **Ned S. Wingreen** to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Peggy A. Sielski  
Notary

PEGGY A. SIELSKI

Notary Public of New Jersey

My Commission Expires November 17, 2005

State of New York }  
Department of State } ss:

*I hereby certify that the annexed copy has been compared with the original document filed by the Department of State and that the same is a true copy of said original.*

*Witness my hand and seal of the Department of State on*

**February 28, 2003**



A handwritten signature in black ink, appearing to read "R. A. S.", is written over the printed title.

*Secretary of State*

021101000716

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

OF

NEC RESEARCH INSTITUTE, INC.

CSC 45

Under Section 805 of the Business Corporation Law

FIRST: The name of the corporation is NEC Research Institute, Inc. (the "Corporation").

SECOND: The certificate of incorporation of the Corporation was filed with the Secretary of State of the State of New York on June 13, 1988.

THIRD: The amendment effected by this certificate of amendment is as follows: Paragraph 1 of the Certificate of Incorporation, setting forth the name of the corporation, is amended to read in its entirety as follows:

"1. The name of the corporation is NEC Laboratories America, Inc."

FOURTH: This amendment to the certificate of incorporation was authorized by unanimous written consent of the Board of Directors and unanimous written consent of the holder of all outstanding shares.

Dated: November 1, 2002



Timothy M. Donovan  
Corporate Secretary  
8 Corporate Center Drive  
Melville, NY 11747

021101000716

CSC 45

CERTIFICATE OF AMENDMENT

OF

NEC RESEARCH INSTITUTE, INC.

Under Section 805 of the Business Corporation Law

ice  
STATE OF NEW YORK  
DEPARTMENT OF STATE  
FILED NOV 01 2002  
TAXS  
BY: LAH  
NY

FILED BY: NEC USA, INC.  
8 Corporate Center  
Melville, NY 11747-3112  
Cust. Ref #803028AJC

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